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ANNUAL REPORT  
of the  
Medical Officer  
of Health  
for the Year  
1951.



# Stokesley Rural District Council.

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W. BRUNTON, O.B.E., J.P.

*Vice-Chairman:*

A. HENDRY, J.P.

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*Chairman of the Public Health and Plans Committee:*

H. WILLINS TARRAN, ESQ.

*Chairman of the Housing Committee:*

J. W. HEBRON, J.P.

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*Clerk of the Council:*

H. Wynne Potts.

*Medical Officer of Health:*

\* J. W. A. RODGERS, M.B., Ch.B., D.P.H.

*Senior Sanitary Inspector:*

\* A. Clifton Walker, C.R.S.I., M.S.I.A.

*Additional Sanitary Inspector:*

\* T. S. Yarrow, M.R.S.I., M.S.I.A.

\* J. Fall, A.R.S.I., M.S.I.A.

*Clerks:*

F. Grainge.

\* Contribution to Salary from Exchequer.

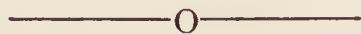
\* T. S. Yarrow until 30/6/1951.



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# ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH.



To the Chairman and Members of the Public Health Committee,

Mr. Chairman, Lady and Gentlemen,

I wish to submit my Annual Report on the Health and Sanitary Circumstances of the area for the year ending 31st December, 1951.

## BIRTH RATE.

The birth rate shows a further decline over last year's figure and is now appreciably below that of England and Wales.

## DEATH RATE.

Considering the nature of the population in the residential parts of the district bordering on the industrial area, the death rate of 12.0 which is lower than that of the country as a whole, can be considered satisfactory.

Cardio-vascular disease, mostly occurring in those of advanced age, is responsible for more than 45% of the total deaths, and is the greatest single cause of death.

## INFANT MORTALITY.

Although higher than last year's exceptionally low figure, the infant mortality of 30.7 per 1000 live births may be considered satisfactory. When dealing with such a small number of total births, it must be appreciated that even a single death can cause a marked fluctuation on this rate.

## INFECTIOUS DISEASE.

Of the total of 418 cases of Infectious Disease notified in 1951, over 51% were attributed to measles.

Three cases of diphtheria occurred in a boarding school in the district. After exhaustive enquiries which involved the taking of more than 600 nose and throat swabs, the source of infection was traced to one of the domestic staff. For their assistance in preventing what might have been a serious epidemic, my thanks are due to the local Medical Practitioner concerned and to the Public Health Laboratory Service.

One case of acute Poliomyelitis, contracted outside the district, was reported during the year. It was mild in character and there were no secondary cases.

Food poisoning or dysentery did not call for any special measures during the year and only a few sporadic cases were notified.

## TUBERCULOSIS.

Nine cases of Pulmonary Tuberculosis with 4 deaths were notified compared with 12 cases and 1 death last year.



The incidence of Pulmonary Tuberculosis bears a close relation to overcrowding and bad housing, and it is interesting to note that during the past 4 years there have been notified:—

8 cases in Ormesby.      7 cases in Great Ayton.      7 cases in Yarm.  
5 cases in Stokesley and 3 cases in Hutton Rudby.

Bearing in mind the population differences, these figures do not indicate a greater incidence in any one area. Nevertheless I would urge the Housing Committee to give the very highest priority to applications where there is an active case of Pulmonary Tuberculosis in contact with young children.

#### HOUSING.

The demand for rehousing remains incessant and obvious, but it is pleasing to note that 76 new houses were completed by the local authority during the year and 17 by private enterprise.

The visits made under the Public Health and Housing Acts show a marked increase over last year but working conditions remain difficult. Many of our townships are extremely picturesque but closer inspection of much of the older property reveals sanitary defects of such a nature that the only satisfactory method of dealing with them is under Section 11 of the Housing Act—by declaring clearance areas and demolition.

#### WATER SUPPLIES.

Good progress is being maintained in ensuring that eventually a satisfactory water supply will be piped to every village and parish in the area.

During the year 25 properties at Seamer were connected to the Council's supply and it is hoped that Kildale will soon be similarly equipped.

The refusal of the Ministry to approve a scheme for the Easby area, while understandable on the grounds of economy, does not take into account the primitive nature and the unsatisfactory sources of the existing supplies.

#### SEWAGE AND SEWAGE DISPOSAL.

Progress has been made in the parishes of Ormesby, Marton and Stainton but the gap between the installation of a piped water supply and an adequate sewage disposal scheme remains wide. For instance, the following schools have mains water laid on but no sewage disposal system—Kildale, Broughton, Chop Gate, Kirby, Carlton, Whorlton, Ingleby Arncliffe, East Rounton and Worsall. However it is pleasing to report that at a further 3 schools, Nunthorpe, Crathorne and Kirk-leavington, a water carriage sewage disposal system has been installed during 1951.

Finally may I express my thanks to the Council and the officials for their continued support during the year. I would also like to express my appreciation of the work of the nursing staff who by their work, both curative and educative, have played such an important part in maintaining our present standard of Health.

I am, Mr. Chairman, Lady and Gentlemen,

Your obedient Servant,

J. W. A. RODGERS,

Medical Officer of Health.

**SECTION A.**  
**Statistical and General Conditions of the Area.**

|  |         |
|--|---------|
| Area (In acres) ... ..   | 88,940  |
| Registrar-General's Estimate of resident population, mid-1951 ...    | 17,650  |
| Average population appropriate to the calculations of death rates... | 17,650  |
| Number of inhabited houses (end of 1951) according to Rate           |         |
| Books ... ..   | 5,448   |
| Rateable Value ... ..  | £91,112 |
| Sum represented by a penny rate ... ..                               | £352    |

|               |     |     | Total | M.  | F.  |  |
|---------------|-----|-----|-------|-----|-----|--|
| Live Births : | ... | ... | 260   | 140 | 120 |  |
| Legitimate    | ... | ... | 252   | 135 | 117 | Birth Rate per 1,000 of<br>the estimated resident<br>population : 14.7 |
| Illegitimate  | ... | ... | 8     | 5   | 3   |  |
| Still Births  | ... | ... | 5     | 3   | 2   | Rate per 1,000 total (live<br>and still) births : 18.8                 |
| Deaths        | ... | ... | 212   | 110 | 102 | Death Rate per 1,000 of<br>the estimated resident<br>population : 12.9 |

Deaths from Pregnancy, Childbirth, Abortion (Heading 30 of the Registrar-General's Short List) :—Nil.

|        | Deaths | Rate per 1,000 total<br>(Live and Still) Births. |
|--------|--------|--|
| No. 30 | —      | —  |

Death Rate of Infants under one year of age :

|  |      |
|--|------|
| All infants per 1,000 live births ... ..                       | 30.7 |
| Legitimate infants per 1,000 legitimate live births ... ..     | 24.5 |
| Illegitimate infants per 1,000 illegitimate live births ... .. | 125. |

Death Rate of Infants under 4 weeks of age :

|  |      |
|--|------|
| All infants per 1,000 live births ... ..                       | 11.5 |
| Legitimate infants per 1,000 legitimate live births ... ..     | 11.8 |
| Illegitimate infants per 1,000 illegitimate live births ... .. | —    |

|   |    |
|---|----|
| Deaths from Cancer (all ages) ... ..        | 33 |
| „ „ Measles (all ages) ... ..               | 1  |
| „ „ Whooping Cough ... ..                   | —  |
| „ „ Diarrhoea (under 2 years of age) ... .. | —  |

## SECTION B.

### General Provision of Health Services for the Area.

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#### (a) LABORATORY FACILITIES:

During the year the Council continued the arrangements offered by the Emergency Public Health Laboratory, Northallerton, in respect of diagnosis of pathological specimens.

#### (b) AMBULANCE FACILITIES:

Prior to the coming into operation of the National Health Act the greater part of the district was served by the St. John Ambulance Association (Great Ayton Division) the Council paying an annual contribution to the funds of the Division.

An agreement was in operation with Stockton Corporation whereby the Parish of Yarm had the use of the Corporation Ambulance for purposes other than the removal of infectious disease cases.

Cases of infectious disease occurring in the district are removed by the Ambulance of the West Lane Hospital to the Isolation Hospital, West Lane, Middlesbrough.

Since the coming into operation of the above Act the Ambulance services have been taken over by the County Council. Paragraphs 1 and 3 above, i.e. St. John Ambulance Association's Ambulance and the West Lane Hospital Ambulance are still operating as heretofore. The remainder of the district is served by the Durham County Council Ambulance stationed at Stockton until such time as an Ambulance Station can be provided by the North Riding County Council which will serve the Thornaby Combined District.

#### (c) NURSING IN THE HOME:

In all Parishes the District Nurse also undertakes Midwifery.

#### (d) TREATMENT CENTRES AND CLINICS:

The North Riding County Council Ante-Natal and Infant Welfare Clinics in the Rural District are held as follows:—

##### INFANT WELFARE CLINICS.

Ormesby—fortnightly on Wednesdays.

Stokesley—fortnightly on Mondays.

Great Ayton—1st & 3rd Thursdays  
each month.

Hutton Rudby—3rd Tuesday in month.

East Rounton—2nd Tuesday in month.

Nunthorpe—alternate Wednesdays.

##### ANTE-NATAL CLINICS.

Yarm—fortnightly on Wednesdays.

Ormesby—fortnightly on Wednesdays.

Stokesley—fortnightly on Mondays.

#### (e) HOSPITALS:

The hospital arrangements remain unchanged.



# SECTION C.

## Sanitary Circumstances of the Area.

### 1. (i) WATER:

The Council's Water Schemes now supply twenty seven parishes (as detailed later in this Section). Nine Parishes are served by the Tees Valley Water Board.

A Ministry of Health enquiry has been held and contract let for the reconstruction of the existing Estate water supply to Kildale. It is anticipated that the works will be completed early in the year and a good piped supply will be ensured to all dwellings in the village.

Owing to the excessive cost, the Ministry of Health have not sanctioned extensions of mains to serve the small village of Easby, but the question is being kept open for review.

There has been no shortage of water during 1951; yields from the springs have been more than sufficient for the demands.

During the year the private water undertaking at Seamer has ceased to function owing to a breakdown with the pumping plant and the contamination of wells. Fortunately, all the properties served were within reasonable distance of the mains of this Council and connections were made with little delay and no Statutory action was required.

### TREATMENT OF SUPPLIES:

Treatment of the supplies has been maintained at the three treatment houses and checks are regularly carried out to ensure efficiency of this treatment.

## PUBLIC WATER SYSTEMS.

### TEES VALLEY WATER BOARD.

| PARISH.            | No. of Connections. |             |             |
|--------------------|---------------------|-------------|-------------|
|                    | At 31/12/50         | During 1951 | At 31/12/51 |
| Great Ayton ... .. | 694                 | 27          | 721         |
| Hemlington ... ..  | 27                  | —           | 27          |
| Maltby ... ..      | 54                  | 3           | 57          |
| Marton ... ..      | 436                 | 3           | 439         |
| Nunthorpe ... ..   | 122                 | —           | 122         |
| Ormesby ... ..     | 814                 | 11          | 825         |
| Stainton ... ..    | 126                 | 3           | 129         |
| Stokesley ... ..   | 539                 | 19          | 558         |
| Yarm ... ..        | 605                 | 8           | 613         |
| Total ... ..       | 3,417               | 74          | 3,491       |

STOKESLEY R.D.C. (TURKEY NAB AND MERE BECK.)

| PARISH.                      | No. of Connections. |             |             |
|------------------------------|---------------------|-------------|-------------|
|                              | At 31/12/50         | During 1951 | At 31/12/51 |
| Carlton ... ..               | 95                  | —           | 95          |
| Great & Little Broughton ... | 208                 | 2           | 210         |
| Great Busby ... ..           | 21                  | 1           | 22          |
| Hilton ... ..                | 35                  | —           | 35          |
| Hutton Rudby ... ..          | 296                 | 2           | 298         |
| Ingleby Barwick ... ..       | 23                  | 1           | 24          |
| Kirkby ... ..                | 72                  | —           | 72          |
| Little Busby ... ..          | 5                   | —           | 5           |
| Middleton ... ..             | 14                  | —           | 14          |
| Potto ... ..                 | 37                  | 1           | 38          |
| Rudby ... ..                 | 15                  | 7           | 22          |
| Skutterskelfe ... ..         | 1                   | —           | 1           |
| Sexhow ... ..                | 3                   | 1           | 4           |
| part Easby ... ..            | 3                   | —           | 3           |
| Faceby ... ..                | 36                  | 2           | 38          |
| part Yarm ... ..             | 3                   | —           | 3           |
| Total ... ..                 | 867                 | 17          | 884         |

STOKESLEY R.D.C. (SCUGDALE.)

| PARISH.                  | No. of Connections. |             |             |
|--------------------------|---------------------|-------------|-------------|
|                          | At 31/12/50         | During 1951 | At 31/12/51 |
| Castleavington ... ..    | 7                   | —           | 7           |
| Crathorne ... ..         | 47                  | 3           | 50          |
| High Worsall ... ..      | 12                  | —           | 12          |
| Ingleby Arncliffe ... .. | 10                  | 6           | 16          |
| Kirkleavington ... ..    | 49                  | 2           | 51          |
| Low Worsall ... ..       | 42                  | 5           | 47          |
| Picton ... ..            | 37                  | 1           | 38          |
| Whorlton ... ..          | 143                 | 2           | 145         |
| part Potto ... ..        | 11                  | —           | 11          |
| part Hutton Rudby ... .. | 6                   | —           | 6           |
| part East Rounton ... .. | 8                   | —           | 8           |
| Total ... ..             | 372                 | 19          | 391         |

# TEES VALLEY WATER BOARD MAINS EXTENSION.

(Water purchased in bulk from Tees Valley Water Board and distributed through the extended mains which are the property of the Stokesley Rural District Council.)

| PARISH.      | No. of Connections. |             |             |
|--------------|---------------------|-------------|-------------|
|              | At 31/12/50         | During 1951 | At 31/12/51 |
| Newby ... .. | 44                  | 1           | 45          |
| Total ... .. | 44                  | 1           | 45          |

# TEES VALLEY WATER BOARD MAINS EXTENSION.

(Water purchased in bulk from Tees Valley Water Board and distributed through the extended mains which are the property of the Stokesley Rural District Council.)

| PARISH.          | No. of Connections. |             |             |
|------------------|---------------------|-------------|-------------|
|                  | At 31/12/50         | During 1951 | At 31/12/51 |
| Seamer ... ..    | 38                  | 25          | 63          |
| Stokesley ... .. | 2                   | 2           | 4           |
| Total ... ..     | 40                  | 27          | 67          |

The following table shows particulars of those Parishes which are not served with water by public piped supplies.

| PARISH.                       | NATURE OF SUPPLY.  |
|-------------------------------|--|
| Bilsdale Midcable ... ..      | Pumps and wells and partial piped supply of the late Feversham Estate. |
| Easby ... ..                  | Pumps and wells and partial private piped supply.                      |
| part Ingleby Arncliffe ... .. | Private piped supply of Arncliffe Estate.                              |
| Ingleby Greenhow ... ..       | Private piped supply of Ingleby Greenhow Estate.                       |
| Kildale ... ..                | Private piped supply.  |
| part Little Ayton ... ..      | Pumps and wells and private piped supply.                              |

# CONNECTIONS:

There has been a steady increase in connections to the mains, quite a few of which are in respect of agricultural holdings, and it is estimated that over 86% properties and 90% of the population are now served with piped water supply to the houses.



## CHEMICAL ANALYSIS OF WATER.

| No. | Date of Sampling | ADDRESS.   | SUMMARY OF ANALYST'S REPORT.   |
|-----|------------------|--|--|
| 1.  | 30.1.51          | Station Road, Gt. Ayton.<br>from tap over sink.<br>Sample taken 9.15 a.m.<br>Spring supply—untreated.                        | According to the above results the present condition of this water is satisfactory for drinking and general domestic purposes.   |
| 2.  | 6.2.51           | Camping Site, Leven.<br>Tap above Mill Flatts.<br>Taken 10.30 a.m. Un-<br>treated Spring supply.                             | According to the above results this is a very hard water, showing suspicion of contamination with surface drainage. It should be only accepted as satisfactory on confirmation of bacteriological examination.   |
| 3.  | 6.2.51           | Sample taken 10.0 a.m.<br>Stokesley R.D.C. Scug-<br>dale supply. Tap over<br>sink, house, centre of<br>Swainby. Chlorinated. | Chlorination appears to be satisfactory.   |
| 4.  | 6.2.51           | Turkey Nab supply, tap<br>over sink, House, Great<br>Broughton.<br>Sample taken 2.0 p.m.<br>Chlorinated.                     | Chlorination appears to be satisfactory.   |
| 5.  | 2.1.51           | Sample taken 9.0 a.m.<br>Tap over sink—main<br>supply.   | According to the above results the present condition of this water is satisfactory for drinking purposes.  |
| 6.  | 12.3.51          | Sample taken 2.0 p.m.<br>Scugdale supply—<br>Reservoir Overflow.<br>Chlorinated.   | According to the above results the present condition of this water is satisfactory for public supply.  |
| 7.  | 21.8.51          | Sample taken 3.0 p.m.<br>Land spring, East Bank<br>Farm, Bilsdale  | According to the above results this water is free from objectionable organic pollution in its present condition, but it has a very marked acid reaction. Aggressive corrosive action on the usual service metals is to be expected.  |
| 8.  | 27.8.51          | Sample taken 11.0 a.m.<br>from pipe supply—<br>Scugdale.   | According to the above results, the present condition of this water is satisfactory for public supply but the alkalinity, as indicated by the pH value is excessive. Over treatment with lime or other alkali, hypochlorite or passage through new cement pipes are probable causes. |



# CHEMICAL ANALYSIS OF WATER—continued.

| No. | Date of Sampling | ADDRESS.  | SUMMARY OF ANALYST'S REPORT.  |
|-----|------------------|---|---|
| 9.  | 27.8.51          | Sample taken 2.0 p.m. from pipe supply—Ingleby  | According to the above results, the present condition of this water is satisfactory for public supply.  |
| 10. | 2.10.51          | Sample taken 2.0 p.m. East Bank Farm, Bilsdale  | According to the above results, the present condition of this water may be considered satisfactory for drinking & general domestic use. As there is some suspicion of surface contamination, confirmation of a bacteriological examination is advisable. The water has a marked acid reaction & active corrosion of the usual metals including lead, is to be expected. |
| 11. | 3.10.51          | Sample taken 12.30 p.m. Watson's Cottage, Swainby<br>Chlorinated.                           | According to the above results, the present condition of this water is satisfactory for public supply.  |
| 12. | 3.10.51          | Sample taken 11.0 a.m. Jet Miners Inn, Great Broughton.<br>Chlorinated.                     | According to the above results, the present condition of this water is satisfactory for public supply.  |
| 13. | 13.11.51         | Sample taken 7 a.m. Lane End Cottages, Great Broughton—first draw after all night standing. | Plumbosolvent action is not excessive.  |
| 14. | 13.11.51         | Sample taken 7.30 a.m. Lane End Cottage, Great Broughton.                                   | Plumbosolvent action is not excessive.  |
| 15. | 13.11.51         | Sample taken 7 a.m. Cleveland House, Kirby, first draw after all night standing.            | Plumbosolvent action is not excessive.  |
| 16. | 13.11.51         | Sample taken 7.30 a.m. Cleveland House, Kirby.  | Plumbosolvent action is not excessive.  |

## BACTERIOLOGICAL ANALYSIS OF WATER.

| No. | Date of Sampling | ADDRESS.  | SUMMARY OF ANALYST'S REPORT.  |
|-----|------------------|---|---|
| 1.  | 6.2.51           | Camping Site, Leven.<br>Sample taken 10.30 a.m.<br>Tap above Mill Flatts,<br>piped supply.                      | There is some contamination with coliform organisms, a proportion of which are faecal Bact. coli. The remainder appear to belong to intermediate-aerogenes-cloacae or to irregular types. |
| 2.  | 6.2.51           | Sample taken 10.0 a.m.<br>Stokesley R.D.C. Scugdale supply—tap over sink, House, centre of Swainby—Chlorinated. | Chlorination appears to be satisfactory.  |
| 3.  | 6.2.51           | Sample taken 2.0 p.m.<br>Stokesley R.D.C. Turkey Nab supply—tap over sink, house, Gt. Broughton—Chlorinated     | Chlorination appears to be satisfactory.  |
| 4.  | 7.3.51           | Sample taken 11.30 a.m.<br>from storage tank,<br>Leven. Untreated spring  | There is some contamination with coliform organisms, all of which appear to belong to intermediate-aerogenes-cloacae or to irregular types.   |
| 5.  | 12.3.51          | Sample taken 3.0 p.m.<br>Scugdale supply Reservoir overflow—Chlorinated.  | Chlorination appears to be satisfactory.  |
| 6.  | 12.3.51          | Sample taken 4.0 p.m.<br>Turkey Nab supply Reservoir overflow—Chlorinated.                                      | Chlorination appears to be satisfactory.  |
| 7.  | 21.8.51          | Sample taken 3.0 p.m.<br>Land spring, East Bank Farm, Bilsdale.   | This water is in the M.O.H's. classification "suspicious." Cannot be regarded as suitable for drinking or domestic purposes.  |
| 8.  | 27.8.51          | Sample taken 11.0 a.m.<br>from pipe line Scugdale   | Chlorination is highly satisfactory   |
| 9.  | 27.8.51          | Sample taken 2.0 p.m.<br>from pipe line Ingleby   | Chlorination is satisfactory.   |
| 10. | 3.9.51           | Sample taken 11.0 a.m.<br>Swales Cottage, Picton.   | Chlorination is satisfactory.   |

# BACTERIOLOGICAL ANALYSIS OF WATER—continued.

| No. | Date of Sampling | ADDRESS.  | SUMMARY OF ANALYST'S REPORT.   |
|-----|------------------|---|--|
| 11. | 3.9.51           | Sample taken 11.0 a.m.<br>Railway Cottages,<br>Picton               | This water is satisfactory.  |
| 12. | 10.9.51          | Sample taken 10.30 a.m.<br>from Jet Miners Inn,<br>Great Broughton. | Chlorination appears to be satisfactory.   |
| 13. | 10.9.51          | Sample taken 11.0 a.m.<br>Church Lane, Swainby.                     | Chlorination appears to be satisfactory.   |
| 14. | 10.9.51          | Sample taken 12.0 p.m.<br>Railway Cottages,<br>Picton.              | Chlorination appears to be satisfactory.   |
| 15. | 10.9.51          | Sample taken 12.30 p.m.<br>14, Seamer Village.                      | There is some contamination with coliform organisms a proportion of which are faecal Bact. coli. The remainder appear to belong to intermediate-aerogenes-cloacae or to irregular types.               |
| 16. | 24.9.51          | Sample taken 12.0 p.m.<br>Estate Supply, Gt. Ayton                  | There is a small degree of contamination with coliform organisms, a proportion of which are faecal Bact. coli. The remainder appear to belong to intermediate-aerogenes-cloacae or to irregular types. |
| 17. | 2.10.51          | Sample taken 2.0 p.m.<br>East Bank Farm,<br>Bilsdale.               | There is slight contamination with coliform organisms.   |
| 18. | 28.11.51         | Sample taken 10.15 a.m.<br>24, Allen Grove,<br>Stokesley            | Chlorination appears satisfactory.   |
| 19. | 28.11.51         | Sample taken 10.45 a.m.<br>34, South Side,<br>Hutton Rudby.         | Chlorination appears satisfactory.   |
| 20. | 28.11.51         | Sample taken 11.15 a.m.<br>Church View, Swainby.                    | Chlorination appears satisfactory.   |



(ii) DRAINAGE AND SEWERAGE:

Sewage Disposal Works are in operation in Parishes as detailed below:—

| POSITION OF WORKS.        | AREA SERVED.  |
|---------------------------|---|
| Cargo Fleet Lane, Ormesby | Part of Parish of Ormesby.                            |
| Gipsy Lane, Marton.       | Part of Parishes of Marton,<br>Nunthorpe and Ormesby. |
| Tollesby Lane, Marton.    | Part of Parish of Marton.                             |
| Great Ayton               | Parish of Great Ayton.                                |
| Great Busby               | Village of Great Busby.                               |
| Kirkleavington.           | Village of Kirkleavington.                            |
| Stokesley.                | Town of Stokesley.                                    |
| Yarm                      | Worsall Road area and Council<br>Housing Estate.      |

These works have been maintained in a good condition and have operated satisfactorily.

PROPOSED SEWERAGE AND SEWAGE DISPOSAL WORKS:

Owing to difficulty in delivery of materials, especially specialised pumping and electrical parts, only slow progress has been made with the following schemes:

(i) Parishes of Ormesby and Marton—the laying of the sewer has enabled the abolition of 35 cesspools, and the connections to the main of the house drains. Although the Disposal Works receiving this sewerage is temporarily overloaded, no serious complaint arises and careful check has been kept on the final effluent.

(ii) Parish of Stainton—the laying of the sewer in the villages of Stainton and Thornton has been completed, but works are being held up for the aforementioned reasons.

(iii) Parish of Ormesby—here again the sewer laying has been completed, but connections necessary to do away with cesspools cannot be made owing to the delay in delivery of pumping machinery.



The proposed schemes of sewerage for the villages of Kirby and Great Broughton, Swainby, Carlton, Hutton Rudby, Seamer, Yarm and Ingleby Greenhow, for which application for provisional allocation of grants under the Water Supplies and Sewerage Act of 1944 have already been made, are still in the hands of the Ministry. As all these villages are on a public piped water supply, and the sewerage conditions have been the subject of reports for many years, it is hoped that substantial grants will be made available and sanction given for the schemes to go ahead to relieve the danger to public health & also improve the amenities of these villages.

NEW SEWERS, 1950.

| SITE.     | Length in yards. | Diam.  | DESCRIPTION.  |
|-----------|------------------|--------|---|
| STOKESLEY | 535              | 15 in. | Surface water<br>sewers for<br>Housing Estate.  |
|           | 165              | 12 in. |   |
|           | 227              | 9 in.  |   |
|           | 175              | 6 in.  |   |
| "         | 120              | 9 in.  | Foul sewers for<br>Housing Estate<br>development.   |
|           | 410              | 6 in.  |   |
|           | 140              | 4 in.  |   |
| "         | 285              | 6 in.  | Re-laying defective<br>sewers North Rd.   |
| ORMESBY   | 520              | 6 in.  | New sewer to pick<br>up drainage from<br>property previously<br>on cesspool drain-<br>age and drainage<br>to pumping station. |
| "         | 466              | 5 in.  | Pumping main to<br>above.   |
|           | 66               | 6 in.  |   |

(iii) CLOSET ACCOMMODATION:

The Council have again continued their offer of grants of half the cost up to £8 to property owners for converting pail closets and privies to water closets, and in the parishes where sewers and drains are available, there has been a steady progress and details of conversions are given below:—

| PARISH.          | No. of conversions |
|------------------|--------------------|
| Crathorne        | 3                  |
| Faceby           | 1                  |
| Great Ayton      | 25                 |
| Great Broughton  | 1                  |
| Hutton Rudby     | 6                  |
| Ingleby Greenhow | 1                  |
| Kirkleavington   | 1                  |
| Maltby           | 2                  |
| Ormesby          | 7                  |
| Potto            | 1                  |
| Stainton         | 2                  |
| Stokesley        | 12                 |
| Yarm             | 13                 |
| Total:           | 75                 |

(iv) CLEANSING OF RIVERS AND STREAMS:

The work has been carried out in the following parishes during the year:—

River Leven, Great Ayton.

River Leven, Stokesley.

Streams at Great Broughton, Carlton and Swainby.

It is regretted that where these streams flow through villages the practice of depositing rubbish and refuse still persists despite warning notices which are being displayed, and what could be a beauty spot is marred by the site of disused household articles, debris and other rubbish.

(v) PUBLIC CLEANSING:

The Council undertake the collection of household refuse throughout the district and for the work use two Karrier, C.K.3 10 c.yd. and one Dennis 10 c.yd. vehicles. These three vehicles are fitted with double cabs for the transport of loaders. A Dennis 10 c.yd. vehicle and a Karrier Bantam 7 c.yd. are held in reserve, only one of which is licensed.

Besides the drivers a crew of three loaders is normally carried. A weekly collection of bins and pans is carried out throughout the district, with the exception of part of 2 Parishes where bins are collected fortnightly. It is hoped that this service will be improved, but there are many problems in a rural area such as long collecting journeys with scattered properties, and long returns to a disposal point, which tend to make these services very expensive.

A Summary of work carried out during the year is set out herewith:—

| Vehicle.   | Days Working | Loads | Bins   | Pans  | Ashpits |
|------------|--------------|-------|--------|-------|---------|
| E.A.J. 815 | 305          | 555   | 37958  | 29519 | 4351    |
| E.P.Y. 419 | 305          | 671½  | 59774  | 14670 | 3772    |
| E.P.Y. 877 | 305          | 880   | 85028  | 12602 | 1814    |
|            | 915          | 2106½ | 182760 | 56791 | 9937    |

The refuse is disposed of at tips (i) Quarry Farm, Nunthorpe, which is a disused Whinstone Quarry, and (ii) Howe Hill Farm, Seamer, which is a worked-out sand pit. These tips are maintained in a satisfactory manner and no complaints of nuisance have been received during the year.

(vi) SANITARY INSPECTION OF THE AREA.

SUMMARY OF INSPECTIONS:

|                                     |     |     |     |     |     |     |     |     |
|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| Complaints                          | ... | ... | ... | ... | ... | ... | ... | 195 |
| do. re-visits                       | ... | ... | ... | ... | ... | ... | ... | 218 |
| Housing Act                         | ... | ... | ... | ... | ... | ... | ... | 63  |
| do. re-visits                       | ... | ... | ... | ... | ... | ... | ... | 1   |
| Infectious Diseases                 | ... | ... | ... | ... | ... | ... | ... | 31  |
| Disinfection                        | ... | ... | ... | ... | ... | ... | ... | 40  |
| do. re-visits                       | ... | ... | ... | ... | ... | ... | ... | 1   |
| Slaughterhouses and Meat Inspection | ... | ... | ... | ... | ... | ... | ... | 59  |
| Water Supply                        | ... | ... | ... | ... | ... | ... | ... | 48  |
| Water Samples                       | ... | ... | ... | ... | ... | ... | ... | 24  |
| Temporary Buildings                 | ... | ... | ... | ... | ... | ... | ... | 50  |
| Petroleum Stores                    | ... | ... | ... | ... | ... | ... | ... | 33  |
| New Buildings                       | ... | ... | ... | ... | ... | ... | ... | 308 |
| Drain Work                          | ... | ... | ... | ... | ... | ... | ... | 176 |
| Meetings                            | ... | ... | ... | ... | ... | ... | ... | 48  |
| Interviews                          | ... | ... | ... | ... | ... | ... | ... | 11  |
| Factories and Workshops             | ... | ... | ... | ... | ... | ... | ... | 6   |
| Privy Conversions                   | ... | ... | ... | ... | ... | ... | ... | 132 |
| Sewage Works                        | ... | ... | ... | ... | ... | ... | ... | 203 |
| Roads                               | ... | ... | ... | ... | ... | ... | ... | 16  |
| Work in Progress                    | ... | ... | ... | ... | ... | ... | ... | 5   |
| Refuse Collection and Disposal      | ... | ... | ... | ... | ... | ... | ... | 207 |
| Public Conveniences                 | ... | ... | ... | ... | ... | ... | ... | 124 |
| Bakehouses                          | ... | ... | ... | ... | ... | ... | ... | 4   |
| Rodent Control                      | ... | ... | ... | ... | ... | ... | ... | 45  |
| Camping Sites                       | ... | ... | ... | ... | ... | ... | ... | 50  |
| Miscellaneous                       | ... | ... | ... | ... | ... | ... | ... | 60  |

NUISANCES.

|  |     |     |     |     |     |     |     |     |
|--|-----|-----|-----|-----|-----|-----|-----|-----|
| Number of Inspections                      | ... | ... | ... | ... | ... | ... | ... | 258 |
| „ „ re-inspections made                    | ... | ... | ... | ... | ... | ... | ... | 228 |
| „ „ Informal Notices served                | ... | ... | ... | ... | ... | ... | ... | 37  |
| „ „ Statutory Notices served               | ... | ... | ... | ... | ... | ... | ... | 20  |
| „ „ Nuisances discovered                   | ... | ... | ... | ... | ... | ... | ... | 195 |
| Roofs repaired                             | ... | ... | ... | ... | ... | ... | ... | 31  |
| Walls „                                    | ... | ... | ... | ... | ... | ... | ... | 35  |
| Floors relaid                              | ... | ... | ... | ... | ... | ... | ... | 10  |
| Ceilings repaired                          | ... | ... | ... | ... | ... | ... | ... | 18  |
| House Water Supplies                       | ... | ... | ... | ... | ... | ... | ... | 3   |
| Yard Surfaces                              | ... | ... | ... | ... | ... | ... | ... | 12  |
| Refuse Bins renewed                        | ... | ... | ... | ... | ... | ... | ... | 69  |
| Closet Pans renewed                        | ... | ... | ... | ... | ... | ... | ... | 16  |
| Foul Cesspools                             | ... | ... | ... | ... | ... | ... | ... | 4   |
| Foul Drains                                | ... | ... | ... | ... | ... | ... | ... | 26  |
| Foul Ashpits                               | ... | ... | ... | ... | ... | ... | ... | 8   |
| Defective Privies                          | ... | ... | ... | ... | ... | ... | ... | 7   |
| Defective Window Frames                    | ... | ... | ... | ... | ... | ... | ... | 29  |
| Defective Cooking Ranges                   | ... | ... | ... | ... | ... | ... | ... | 18  |
| Defective Spouts                           | ... | ... | ... | ... | ... | ... | ... | 16  |
| Defective Rain Water Pipes                 | ... | ... | ... | ... | ... | ... | ... | 10  |
| Defective Water Service Pipes              | ... | ... | ... | ... | ... | ... | ... | 2   |
| Defective W.C. Basins                      | ... | ... | ... | ... | ... | ... | ... | 3   |
| Miscellaneous Repairs not enumerated above | ... | ... | ... | ... | ... | ... | ... | 37  |
| Defective Sink Waste Pipes                 | ... | ... | ... | ... | ... | ... | ... | 6   |



(vii) HOUSING AND NEW BUILDINGS:—

The table below gives details of houses under construction and completed since 1945 in their respective parishes:—

**BY PRIVATE ENTERPRISE.**

| Parish.            | Completed. | Under Construction<br>at end of year. |
|--------------------|------------|---------------------------------------|
| BILSDALE           | 2          | 1                                     |
| CARLTON            | 2          | —                                     |
| CASTLEAVINGTON     | 1          | —                                     |
| CRATHORNE          | 3          | 2                                     |
| FACEBY             | 1          | —                                     |
| GREAT AYTON        | 11         | —                                     |
| GREAT BROUGHTON    | 6          | 1                                     |
| GREAT BUSBY        | 1          | —                                     |
| HUTTON RUDBY       | 3          | —                                     |
| INGLEBY<br>BARWICK | 2          | —                                     |
| KIRKLEAVINGTON     | 5          | 2                                     |
| MARTON             | 49         | 2                                     |
| NUNTHORPE          | 5          | —                                     |
| ORMESBY            | 2          | 3                                     |
| SEAMER             | 3          | —                                     |
| STAINTON           | 6          | —                                     |
| STOKESLEY          | 4          | —                                     |
| WHORLTON           | 2          | —                                     |
| WORSALL            | 5          | —                                     |
| YARM               | 1          | 1                                     |
| TOTALS             | 114        | 12                                    |

Works of Adaptation and Conversion have been carried out in 3 instances resulting in the provision of additional Dwelling Units.

By Stokesley Rural District Council.

| PARISH.                 | Completed. | Under Construction at End of Year. |
|-------------------------|------------|------------------------------------|
| Carlton ...             | 2          | 2                                  |
| Great Ayton (permanent) | 90         | 9                                  |
| " " (temporary)         | 26         | —                                  |
| Great Broughton ...     | 12         | —                                  |
| Hilton ...              | 4          | —                                  |
| Hutton Rudby ...        | 24         | —                                  |
| Ingleby Greenhow ...    | 2          | —                                  |
| Kildale ...             | 2          | —                                  |
| Maltby ...              | 3          | —                                  |
| Marton ...              | 11         | —                                  |
| Newby ...               | 4          | —                                  |
| Nunthorpe Station ...   | 28         | —                                  |
| Nunthorpe Village ...   | 2          | —                                  |
| Ormesby ...             | 53         | 19                                 |
| Rudby ...               | 2          | —                                  |
| Seamer ...              | 2          | —                                  |
| Stainton ...            | 22         | 4                                  |
| Stokesley ...           | 92         | 12                                 |
| Worsall ...             | 4          | —                                  |
| Whorlton ...            | 4          | 2                                  |
| Yarm ...                | 57         | 8                                  |
|                         | 446        | 56                                 |

### BUILDING LICENCES:—

The Table below give the details compared with the previous year:—

|                             | No.    |        | Value.  |         |
|-----------------------------|--------|--------|---------|---------|
|                             | 1950 : | 1951 : | 1950 :  | 1951 :  |
| Works to Dwelling Houses    | 54     | 47     | £18,248 | £14,981 |
| Conversions and Adaptations | 1      | 3      | £400    | £2,475  |
| Totals                      | 55     | 50     | £18,648 | £17,456 |

PLANS:

208 Plans have been considered during the twelve months, four of which were disapproved. Details of Parishes. and description of Plans are given below:—

| PARISH.                | New Dwellings | Alterations to Dwellings | Garages. | Cowsheds and Dairies. | Other Agric. Buildings. | Others. | Amendments | Total. |
|------------------------|---------------|--------------------------|----------|-----------------------|-------------------------|---------|------------|--------|
| BILSDALE               | —             | —                        | —        | —                     | 2                       | 1       | —          | 3      |
| CARLTON                | —             | —                        | —        | —                     | —                       | 2       | —          | 2      |
| CRATHORNE              | 1             | —                        | —        | —                     | —                       | 1       | —          | 2      |
| EASBY                  | —             | —                        | —        | —                     | —                       | 1       | —          | 1      |
| EAST ROUNTON           | —             | 1                        | —        | —                     | —                       | —       | —          | 1      |
| GREAT AYTON            | 5             | 1                        | 4        | —                     | 2                       | 3       | —          | 15     |
| GT. & LITTLE BROUGHTON | —             | 2                        | 1        | —                     | 3                       | 1       | 1          | 8      |
| HEMLINGTON             | —             | 1                        | —        | —                     | 1                       | —       | —          | 2      |
| HUTTON RUDBY           | —             | 5                        | 1        | —                     | 4                       | 3       | —          | 14     |
| INGLEBY ARNCLIFFE      | —             | 1                        | 1        | 1                     | 2                       | 1       | —          | 6      |
| INGLEBY BARWICK        | —             | 1                        | —        | —                     | —                       | —       | —          | 1      |
| INGLEBY GREENHOW       | —             | 3                        | 1        | —                     | 2                       | 2       | —          | 8      |
| KIRKBY                 | —             | —                        | —        | 1                     | —                       | —       | —          | 1      |
| KIRKLEAVINGTON         | —             | 1                        | —        | 1                     | —                       | —       | —          | 2      |
| LOW WORSALL            | —             | 3                        | —        | —                     | —                       | —       | —          | 3      |
| MALTBY                 | —             | 2                        | —        | —                     | —                       | —       | —          | 2      |
| MARTON                 | 6             | 5                        | 5        | —                     | 1                       | 4       | —          | 21     |
| MIDDLETON              | —             | —                        | 1        | —                     | —                       | 1       | —          | 2      |
| NEWBY                  | —             | —                        | —        | —                     | 1                       | —       | —          | 1      |
| NUNTHORPE              | 2             | 4                        | 5        | 1                     | 3                       | 3       | 1          | 19     |
| ORMESBY                | 3             | 11                       | 13       | —                     | 5                       | 6       | —          | 38     |
| POTTO                  | —             | 1                        | —        | —                     | 1                       | —       | —          | 2      |
| SEAMER                 | 1             | 1                        | —        | —                     | 2                       | 2       | —          | 6      |
| SKUTTERSKELEFE         | 3             | 1                        | —        | —                     | —                       | 1       | —          | 5      |
| STAINTON               | 1             | 3                        | —        | —                     | 3                       | 1       | —          | 8      |
| STOKESLEY              | —             | 2                        | 1        | —                     | 3                       | 4       | 2          | 12     |
| WHORLTON               | —             | 1                        | —        | 1                     | 1                       | —       | —          | 3      |
| YARM                   | 2             | 5                        | 4        | —                     | 2                       | 2       | 1          | 16     |
|                        | 24            | 55                       | 37       | 5                     | 38                      | 39      | 6          | 204    |

(viii) SHOPS:

No action has been required.

(ix) FACTORIES AND WORKSHOPS:

In accordance with instructions, details are set out as requested under Factories Acts, 1937 and 1948.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors.)

| PREMISES.<br><br>(1)   | M/c Line<br>No.<br><br>(2) | Number on<br>Register.<br><br>(3) | Number of               |                                |                                     | M/c Line<br>No.<br><br>(7) |
|--|----------------------------|-----------------------------------|-------------------------|--------------------------------|-------------------------------------|----------------------------|
|  |                            |                                   | Inspections.<br><br>(4) | Written<br>Notices.<br><br>(5) | Occupiers<br>prosecuted.<br><br>(6) |                            |
| (i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by L. Authorities.            | 1                          | 21                                | 6                       | NIL.                           | NIL.                                | 1                          |
| (ii) Factories not included in (i) in which Section 7 is enforced by the L. A.                     | 2                          | 55                                |                         | NIL.                           | NIL.                                | 2                          |
| (iii) Other Premises in which Section 7 is enforced by the L.A. (excluding out-workers' premises.) | 3                          | NIL.                              |                         | NIL.                           | NIL.                                | 3                          |
| TOTAL     ...     ...     ...  |                            | 76                                | 6                       |                                |                                     |                            |



| PARISH.               | No. with Power. | No. without Power. |
|-----------------------|-----------------|--------------------|
| Bilsdale Midcable ... | —               | 2                  |
| Carlton ...           | 2               | —                  |
| Crathorne ...         | 1               | —                  |
| Easby ...             | —               | 1                  |
| Great Ayton ...       | 9               | 2                  |
| Great Broughton ...   | 1               | 1                  |
| Hutton Rudby ...      | 3               | —                  |
| Ingleby Arncliffe ... | 1               | 1                  |
| Ingleby Greenhow ...  | —               | 1                  |
| Kirkleavington ...    | 1               | —                  |
| Low Worsall ...       | —               | —                  |
| Maltby ...            | 1               | —                  |
| Marton ...            | 1               | —                  |
| Nunthorpe ...         | 3               | 1                  |
| Ormesby ...           | 4               | —                  |
| Seamer ...            | 1               | —                  |
| Stainton ...          | 1               | 2                  |
| Stokesley ...         | 11              | 4                  |
| Whorlton ...          | 2               | —                  |
| Yarm ...              | 13              | 6                  |
| Totals ...            | 55              | 21                 |

#### TRADES.

|                                       | Number |
|---------------------------------------|--------|
| Blacksmith ...                        | 5      |
| Joiner, Wheelwright, Etc. ...         | 14     |
| Garage, Filling Station, Engineer ... | 10     |
| Firewood ...                          | 1      |
| Coach Service ...                     | 1      |
| Boot and Shoe Repairing ...           | 2      |
| Builder ...                           | 9      |
| Coach Builder ...                     | 2      |
| Miller ...                            | 5      |
| Haulage ...                           | 1      |
| Decorator ...                         | 1      |
| Bakery ...                            | 9      |
| Plumber ...                           | 2      |
| Tailor ...                            | 2      |
| Saddler ...                           | —      |
| Brewer ...                            | 1      |
| Brick and Tile Maker ...              | 1      |
| Public Utility Undertakings ...       | 3      |
| Printer ...                           | 1      |
| Electrician ...                       | 1      |
| Millwright and Engineer ...           | 1      |
| Fellmonger ...                        | 1      |
| Laundry ...                           | 2      |
| Dyer and Cleaner ...                  | 1      |
| Total ...                             | 76     |

#### (x) SWIMMING BATHS AND POOLS:

There are no swimming baths or pools (publicly or privately owned) which are open to the public.

## SECTION E.

### INSPECTION AND SUPERVISION OF FOOD.

#### (a) MILK SUPPLY:

Since the supervision of milk production has been taken over by the Ministry of Agriculture and Fisheries, a revised register has been compiled and I am obliged to the Milk Advisory Officer of that department for details of registered producers in the Council's area.

The revision shows a reduction in the number of producers. One point stands out, that the dales and moor farmers have maintained their position, whereas some of the more modern equipped farms have changed over from milk production to stock rearing. I consider that one factor which has kept the dales farms in this business has been the improvement in road transport which enables a daily collection to be made.

| Parish.           | No. of Producers |
|-------------------|------------------|
| Bilsdale          | 69               |
| Carlton           | 14               |
| Castleavington    | 1                |
| Crathorne         | 10               |
| Easby             | 11               |
| East Rounton      | 8                |
| Faceby            | 9                |
| Great Ayton       | 25               |
| Great Broughton   | 33               |
| Great Busby       | 13               |
| Hemlington        | 9                |
| High Worsall      | 8                |
| Hilton            | 9                |
| Hutton Rudby      | 11               |
| Ingleby Arncliffe | 23               |
| Ingleby Barwick   | 11               |
| Ingleby Greenhow  | 28               |
| Kildale           | 11               |
| Kirkby            | 12               |
| Kirkleavington    | 11               |
| Little Ayton      | 7                |
| Little Busby      | 2                |
| Low Worsall       | 6                |
| Maltby            | 8                |
| Marton            | 10               |
| Middleton         | 9                |
| Newby             | 14               |
| Nunthorpe         | 6                |
| Ormesby           | 2                |
| Picton            | 9                |
| Potto             | 14               |
| Rudby             | 6                |
| Seamer            | 20               |
| Sexhow            | 3                |
| Skutterskelfe     | 3                |
| Stainton          | 12               |
| Stokesley         | 14               |
| Whorlton          | 26               |
| Yarm              | 7                |
| Totals            | 504              |

Under the Milk and Dairies Regulations, 1949, and the Milk (Special Designation) (Raw Milk) Regulations, 1949, and the Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949, the local authority are responsible for the distributive side, and issuing of supplementary licences in respect of the two later Regulations.

There is quite a number of retailers in the Council's area of which 54 are producers. Regulations state that where the milk is retailed from dairy premises that are registered in connection with a farm registered with the Ministry of Agriculture and Fisheries, then these premises come under the control of the Ministry and not the local authority. The number of retailers only is therefore limited, and set out below are details of retailers in the respective parishes showing the type and designation of milk:—

| PARISH                | Ordinary |    | Accredited |    | T. Tested |    | Pasteurised |    |
|-----------------------|----------|----|------------|----|-----------|----|-------------|----|
|                       | P.       | R. | P.         | R. | P.        | R. | P.          | R. |
| Bilsdale ...          | 1        | 1  |            |    |           |    |             |    |
| Carlton ...           | 2        | 2  |            |    | 1         | 1  |             |    |
| Castleavington ...    | 1        | 1  |            |    |           |    |             |    |
| Crathorne ...         | 3        | 3  |            |    |           |    |             |    |
| Easby ...             | 1        | 1  |            |    |           |    |             |    |
| East Rounton ...      |          |    | 1          | 1  | 2         | 2  |             |    |
| Faceby ...            | 2        | 2  |            |    |           |    |             |    |
| Great Ayton ...       | 4        | 8  |            | 2  |           | 4  |             | 4  |
| Great Broughton ...   | 1        | 1  |            |    |           |    |             |    |
| Great Busby ...       | 1        | 1  |            |    |           |    |             |    |
| Hilton ...            | 1        | 1  |            |    |           |    |             |    |
| Hutton Rudby ...      | 1        | 1  |            |    |           | 1  |             |    |
| Ingleby Arncliffe ... | 1        | 1  |            |    |           |    |             |    |
| Ingleby Greenhow ...  | 1        | 1  |            |    |           |    |             |    |
| Kirkby ...            | 2        | 2  |            |    | 1         | 1  |             |    |
| Kirkleavington ...    | 2        | 2  |            |    |           |    |             |    |
| Little Ayton ...      |          |    | 1          | 1  |           |    |             |    |
| Low Worsall ...       | 2        | 2  | 1          | 1  |           |    |             |    |
| Maltby ...            | 2        | 2  |            |    |           |    |             |    |
| Marton ...            | 2        | 2  |            |    |           |    |             |    |
| Newby ...             | 3        | 3  |            |    |           |    |             |    |
| Nunthorpe ...         | 3        | 3  |            |    |           | 1  |             | 1  |
| Ormesby ...           |          |    |            |    | 1         | 1  | 1           | 1  |
| Picton ...            | 2        | 2  |            |    |           |    |             |    |
| Rudby ...             | 1        | 1  |            |    |           |    |             |    |
| Seamer ...            | 2        | 2  |            |    |           |    |             |    |
| Stainton ...          | 1        | 1  |            |    |           |    |             |    |
| Stokesley ...         | 1        | 2  |            |    | 1         | 2  |             | 1  |
| Whorlton ...          | 1        | 1  |            |    |           |    |             |    |
| Yarm ...              |          | 6  |            | 1  |           | 3  |             | 3  |
| Totals ...            | 45       | 56 | 3          | 6  | 6         | 16 | 1           | 10 |

Of the 504 milk producers in the area there have been issued licences under the Milk (Special Designation) Orders, as detailed below:—

|                   |        |                 |
|-------------------|--------|-----------------|
| Designation :     | ...    | No.             |
| Accredited        | ... .. | 31              |
| Tuberculin Tested | ... .. | 100             |
|                   |        | <hr/> 131 <hr/> |

It is considered that this very high percentage of designated producers shows a high standard of dairy farming in the district, and one reason is the large number of farms that have taken advantage of the Council's water schemes and have a piped main water supply on to the premises.

(b) FOOD AND DRUGS ACT, 1938.

ICE CREAM (HEAT TREATMENT) REGULATIONS:

There are 3 registered manufacturers within the area.

During the year 3 licences have been issued to retailers of ice-cream. In all instances the premises have been inspected and the condition of the licence is that the ice-cream is pre-packed and is sold from approved refrigerated cabinets.

(c) MEAT AND OTHER FOODS:

Since the adoption of the Meat Distribution Scheme by the Ministry of Food, slaughtering has ceased within the area, all meat supplied to butchers in the area being drawn from the Distributing Centre at Middlesbrough and the local butchers distributing from one centre.

The only inspections of slaughter within the area have been emergency cases and, where the carcase has been found fit for food, it has been sent to the Distributing Centre for disposal.

63 visits were made in respect of inspection of food.

The following table gives details of foods that were found to be unsound and voluntarily surrendered.

TINNED GOODS, ETC.:

| ARTICLE.          | No. of Tins or Containers. | Weight: |      |
|-------------------|----------------------------|---------|------|
|                   |                            | lbs.    | ozs. |
| CORNEÐ BEEF ...   | 6                          | 36      | —    |
| COOKED HAM ...    | 4                          | 67      | 12¼  |
| TOTAL ...         | 10                         | 103     | 12¼  |
| LUNCHEON MEAT ... | 4                          |         |      |
| PLUMS ...         | 272                        |         |      |
| PILCHARDS ...     | 1                          |         |      |
| BEANS IN PORK ... | 2                          |         |      |
| ORANGE JUICE ...  | 1                          |         |      |
| MILK POWDER ...   | 1                          |         |      |
| JELLIES ...       | 19                         |         |      |
| PEAS ...          | 4                          |         |      |
| GUAVAS ...        | 1                          |         |      |
| APPLES ...        | 1                          |         |      |
| TOMATOES ...      | 1                          |         |      |
| SALMON ...        | 2                          |         |      |
| CHERRIES ...      | 14                         |         |      |
| PEARS ...         | 3                          |         |      |
| BRISLINGS ...     | 1                          |         |      |
| TOTAL ...         | 327                        |         |      |
| COOKED HAM ...    |                            | 1       | —    |
| BACON ...         |                            | 3       | 4    |
| TOTAL ...         |                            | 4       | 4    |
| IMPORTED:         |                            | st.     | lbs. |
| BEEF ...          |                            | 72      | —¼   |
| TOTAL ...         |                            | 72      | —¼   |



# PREVENTION OF DAMAGE BY PESTS ACT, 1949.

## Report for year ended 31st December 1951.

The work of the whole-time Rodent Operative has continued very satisfactory as will be shown on the following detailed report.

|  | Local Authority | Dwelling Houses. | Agricultural | All other (including Business & Industrial) | TOTAL.     |
|--|-----------------|------------------|--------------|---|------------|
| 1. Total number of properties in Local Authority's District.   | 19              | 5500             | 750          | 175   | 6444       |
| 2. Number of properties inspected by the Local Authority during 1951 as a result (a) of notification or (b) otherwise. | (a)<br>(b)      | 51<br>613        | 66<br>100    | 8<br>73                                     | 125<br>805 |
| 3. Number of properties (under 2) found to be infested by rats.  | Major<br>Minor  | 23<br>118        | 17<br>5      | 9<br>13                                     | 51<br>140  |
| 4. Number of properties (under 2) found to be seriously infested by Mice.  | --              | 7                | 2            | 14  | 23         |

Number of "block control schemes carried out :—8.

Item 2 (a) includes 57 visits during threshing operations.

I am pleased to report that most farmers in the area are now observing the conditions of the Prevention of Damage by Pests (Threshing and Dismantling of Ricks) Regulations, 1950, and the provision of fencing by farmers or contractors is being observed.

Co-operative action with the Agricultural Executive Committee is continuing very satisfactory.

## SECTION F.

### Prevalence of, and Control over, Infectious and other Diseases.

#### DIPHTHERIA PROPYLAXIS,

|                        |        | Number Immunised<br>1937/51. | Estimated Child<br>Population. | Percentage<br>Immunised. |
|------------------------|--------|------------------------------|--------------------------------|--------------------------|
| Under 5 years of age   | ...    | 1081                         | 1424                           | 75.9                     |
| Aged 5-14 years of age | ... .. | 2023                         | 2611                           | 77.4                     |

#### NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR, 1951.

| DISEASE.           | Total<br>Cases<br>Notified. | Cases<br>Admitted to<br>Hospital. | Total<br>Deaths. |
|--------------------|-----------------------------|-----------------------------------|------------------|
| CHICKEN POX ...    | 21                          | —                                 | —                |
| DIPHTHERIA ...     | 3                           | 3                                 | —                |
| ERYSIPELAS ...     | 2                           | —                                 | —                |
| SONNE DYSENTERY... | 3                           | —                                 | —                |
| MEASLES ...        | 280                         | 4                                 | 1                |
| PNEUMONIA ...      | 22                          | 1                                 | 3                |
| POLIOMYELITIS ...  | 1                           | 1                                 | —                |
| PUERPERAL PYREXIA  | 2                           | 1                                 | —                |
| SCARLET FEVER ...  | 28                          | 16                                | —                |
| WHOOPING COUGH...  | 56                          | —                                 | —                |
| TOTALS ...         | 418                         | 26                                | 4                |

# TUBERCULOSIS

New Cases and Mortality during 1951.

|              |     |     | New Cases.  |   |                 |   | Deaths.     |   |                 |   |
|--------------|-----|-----|-------------|---|-----------------|---|-------------|---|-----------------|---|
|              |     |     | Respiratory |   | Non-Respiratory |   | Respiratory |   | Non-Respiratory |   |
|              |     |     | M           | F | M               | F | M           | F | M               | F |
| 0-           | ... | ... | —           | — | —               | — | —           | — | —               | — |
| 1-           | ... | ... | —           | — | —               | — | —           | — | —               | — |
| 5-           | ... | ... | 1           | — | 1               | — | —           | — | —               | — |
| 15-          | ... | ... | —           | — | 1               | 3 | —           | — | —               | — |
| 25-          | ... | ... | 1           | 2 | —               | 1 | —           | — | —               | — |
| 35-          | ... | ... | —           | 2 | —               | — | 1           | 1 | —               | — |
| 45-          | ... | ... | 1           | — | —               | — | 2           | — | —               | — |
| 55-          | ... | ... | —           | — | —               | — | —           | — | —               | — |
| 65 & upwards | ... | ... | 2           | — | —               | — | —           | — | —               | — |
|              |     |     | 5           | 4 | 2               | 4 | 3           | 1 | —               | — |

## PARISHES:—

New Cases—Respiratory:—

Male:—1 Stokesley; 1 Swainby; 3 Yarm.

Female:—1 Great Ayton; 1 Ormesby; 1 Stokesley; 1 Yarm.

Non-Respiratory:—

Male:—2 Yarm.

Female:—1 Great Ayton; 1 Great Broughton; 1 Low Worsall; 1 Ormesby.

Deaths:—

Male:—1 Great Ayton; 2 Yarm.

Female:—1 Stainton.

INFECTIOUS DISEASES NOTIFIED SHOWING AGE GROUPS.

| DISEASE.             |     | Chicken Pox | Diphtheria | Erysipelas | Sonné Dysentery | Measles | Pneumonia | Poliomyelitis | Puerperal Pyrexia | Scarlet Fever | Whooping Cough | TOTALS. |
|----------------------|-----|-------------|------------|------------|-----------------|---------|-----------|---------------|-------------------|---------------|----------------|---------|
| Total Cases Notified |     | 21          | 3          | 2          | 3               | 280     | 22        | 1             | 2                 | 28            | 56             | 418     |
| Under 1 year         | ... | —           | —          | —          | —               | 13      | 1         | —             | —                 | —             | 7              | 23      |
| 1-                   | ... | 3           | —          | —          | —               | 16      | —         | —             | —                 | —             | 4              | 23      |
| 2-                   | ... | —           | —          | —          | —               | 21      | 1         | —             | —                 | 1             | 4              | 27      |
| 3-                   | ... | 1           | —          | —          | —               | 32      | 2         | —             | —                 | 1             | 7              | 43      |
| 4-                   | ... | —           | —          | —          | —               | 45      | —         | —             | —                 | 4             | 12             | 61      |
| 5-                   | ... | 14          | —          | —          | —               | 125     | —         | —             | —                 | 15            | 20             | 174     |
| 10-                  | ... | 2           | 3          | —          | —               | 20      | —         | —             | —                 | 4             | 2              | 31      |
| 15-                  | ... | —           | —          | —          | —               | 3       | —         | —             | —                 | —             | —              | 3       |
| 20-                  | ... | —           | —          | —          | 1               | —       | 3         | 1             | 2                 | 3             | —              | 10      |
| 35-                  | ... | 1           | —          | 1          | —               | 3       | 1         | —             | —                 | —             | —              | 6       |
| 45-                  | ... | —           | —          | —          | 1               | —       | 5         | —             | —                 | —             | —              | 6       |
| 65 and over          | ... | —           | —          | 1          | —               | —       | 9         | —             | —                 | —             | —              | 10      |
| Age Unknown          | ... | —           | —          | —          | 1               | 2       | —         | —             | —                 | —             | —              | 3       |



# INFECTIOUS DISEASES NOTIFIED SHOWING PARISHES.

| DISEASE.          |     | Chicken Pox | Diphtheria | Erysipelas | Sonné Dysentery | Measles | Pneumonia | Poliomyelitis | Puerperal Pyrexia | Scarlet Fever | Whooping Cough | TOTALS. |
|-------------------|-----|-------------|------------|------------|-----------------|---------|-----------|---------------|-------------------|---------------|----------------|---------|
| Bilsdale          | ... | —           | —          | —          | 1               | 23      | 3         | —             | —                 | —             | 15             | 42      |
| Carlton           | ... | —           | —          | —          | —               | —       | 1         | —             | —                 | —             | —              | 1       |
| Castleavington    | ... | —           | —          | —          | —               | 1       | —         | —             | —                 | —             | —              | 1       |
| Easby             | ... | —           | —          | —          | —               | 1       | —         | —             | —                 | —             | —              | 1       |
| East Rounton      | ... | —           | —          | —          | —               | 1       | —         | —             | —                 | —             | —              | 1       |
| Faceby            | ... | —           | —          | —          | —               | 1       | 2         | —             | —                 | —             | —              | 3       |
| Great Ayton       | ... | 3           | 3          | —          | —               | 56      | —         | —             | —                 | 6             | 2              | 70      |
| G. & L. Busby     | ... | —           | —          | —          | —               | —       | 1         | —             | —                 | —             | 1              | 2       |
| G. & L. Broughton | ... | —           | —          | —          | —               | 21      | 1         | —             | —                 | 4             | 4              | 30      |
| Hemlington        | ... | —           | —          | —          | —               | 1       | —         | —             | —                 | —             | —              | 1       |
| Hilton            | ... | —           | —          | —          | —               | —       | 1         | —             | —                 | —             | —              | 1       |
| Hutton Rudby      | ... | —           | —          | —          | —               | 1       | 2         | —             | —                 | 5             | 13             | 21      |
| Ingleby Arncliffe | ... | —           | —          | —          | —               | 2       | —         | —             | —                 | —             | —              | 2       |
| Ingleby Greenhow  | ... | —           | —          | —          | —               | 5       | —         | —             | —                 | 1             | —              | 6       |
| Kildale           | ... | —           | —          | —          | —               | 10      | —         | —             | —                 | —             | —              | 10      |
| Kirkby            | ... | —           | —          | —          | —               | 7       | 1         | —             | —                 | —             | —              | 8       |
| Kirkleavington    | ... | —           | —          | —          | —               | 3       | —         | —             | —                 | —             | —              | 3       |
| Low Worsall       | ... | —           | —          | —          | —               | 6       | —         | —             | —                 | —             | —              | 6       |
| Maltby            | ... | —           | —          | —          | —               | 3       | —         | 1             | —                 | —             | —              | 4       |
| Marton            | ... | 12          | —          | —          | 1               | 5       | —         | —             | —                 | 4             | —              | 22      |
| Newby             | ... | —           | —          | —          | —               | 3       | —         | —             | —                 | —             | —              | 3       |
| Nunthorpe         | ... | 5           | —          | —          | —               | 7       | —         | —             | —                 | 1             | —              | 13      |
| Ormesby           | ... | —           | —          | 1          | —               | 45      | 1         | —             | —                 | 4             | 11             | 62      |
| Picton            | ... | —           | —          | —          | —               | 14      | —         | —             | —                 | —             | —              | 14      |
| Stainton          | ... | —           | —          | —          | —               | 3       | 1         | —             | —                 | —             | —              | 4       |
| Stokesley         | ... | 1           | —          | —          | 1               | 52      | 7         | —             | 1                 | —             | 10             | 72      |
| Whorlton          | ... | —           | —          | 1          | —               | —       | —         | —             | —                 | —             | —              | 1       |
| Yarm              | ... | —           | —          | —          | —               | 9       | 1         | —             | 1                 | 3             | —              | 14      |

CAUSES OF DEATH IN THE STOKESLEY RURAL DISTRICT  
FOR THE YEAR 1951.

| Cause of Death.                                   | Total | Males. | Females |
|---|-------|--------|---------|
| Tuberculosis of Respiratory System...             | 6     | 5      | 1       |
| Other Tuberculosis ... ..                         | 2     | 1      | 1       |
| Syphilitic disease ... ..                         | 1     | 1      | —       |
| Meningococcal infections ... ..                   | 1     | —      | 1       |
| Measles ... ..                                    | 1     | 1      | —       |
| Malignant neoplasm, stomach ... ..                | 4     | 4      | —       |
| Malignant neoplasm, lung, bronchus...             | 6     | 5      | 1       |
| Malignant neoplasm, breast ... ..                 | 3     | —      | 3       |
| Malignant neoplasm, uterus ... ..                 | 2     | —      | 2       |
| Other Malignant and lymphatic<br>neoplasms ... .. | 18    | 8      | 10      |
| Leukaemia, aleukaemia... ..                       | 1     | 1      | —       |
| Diabetes ... ..                                   | 1     | 1      | —       |
| Vascular lesions of nervous system ...            | 30    | 12     | 18      |
| Coronary disease, angina ... ..                   | 24    | 17     | 7       |
| Hypertension with heart disease ...               | 7     | 4      | 3       |
| Other heart disease ... ..                        | 32    | 11     | 21      |
| Other circulatory disease ... ..                  | 4     | 3      | 1       |
| Influenza ... ..                                  | 9     | 5      | 4       |
| Pneumonia ... ..                                  | 7     | 2      | 5       |
| Bronchitis ... ..                                 | 8     | 4      | 4       |
| Other diseases of respiratory system              | 1     | —      | 1       |
| Ulcer and stomach duodenum ... ..                 | 3     | 2      | 1       |
| Gastritis, enteritis, diarrhoea ... ..            | 1     | —      | 1       |
| Nephritis and nephrosis ... ..                    | 2     | —      | 2       |
| Hyperplasia of prostate ... ..                    | 5     | 5      | —       |
| Congenital malformations ... ..                   | 1     | 1      | —       |
| Other defined and ill-defined diseases            | 24    | 13     | 11      |
| Motor vehicle accidents ... ..                    | 2     | 1      | 1       |
| All other accidents ... ..                        | 5     | 3      | 2       |
| Suicide ... ..                                    | 1     | —      | 1       |
| Totals ... ..                                     | 212   | 110    | 102     |

**Birth-Rates, Death-Rates, Analysis of Mortality, Maternal Mortality & Case-Rates**  
**for certain Infectious Diseases in the year 1951. England & Wales, London,**  
**126 Great Towns & 148 Smaller Towns.**

|  | Stokesley R. D.                                | England and Wales | 126 County Boroughs and Great Towns including London. | 148 Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census) | London Administrative Boroughs. |
|--|--|-------------------|---|--|---------------------------------|
|  | Rates per 1,000 Population.                    |                   |   |  |                                 |
| BIRTHS:—   |  |                   |   |  |                                 |
| Live     ...     ...     ...                                 | 14.7   | 15.5              | 17.3  | 16.7   | 17.8                            |
| Still     ...     ...     ...                                | 0.28   | 0.36              | 0.45  | 0.38   | 0.37                            |
| DEATHS:—   |  |                   |   |  |                                 |
| All Causes     ...     ...                                   | 12.0   | 12.5              | 13.4  | 12.5   | 13.1                            |
| Typhoid & Paratyphoid     ...                                | —  | 0.00              | 0.00  | 0.00   | —                               |
| Whooping Cough     ...     ...                               | —  | 0.01              | 0.01  | 0.01   | 0.01                            |
| Diphtheria     ...     ...                                   | —  | 0.00              | 0.00  | 0.00   | 0.00                            |
| Tuberculosis     ...     ...                                 | 0.43   | 0.31              | 0.37  | 0.31   | 0.38                            |
| Influenza     ...     ...                                    | 0.51   | 0.38              | 0.36  | 0.38   | 0.23                            |
| Smallpox     ...     ...                                     | —  | 0.00              | 0.00  | 0.00   | —                               |
| Acute Poliomyelitis and Polioencephalitis     ...     ...    | —  | 0.00              | 0.01  | 0.01   | 0.00                            |
| Pneumonia     ...     ...                                    | 0.39   | 0.61              | 0.65  | 0.63   | 0.61                            |
| NOTIFICATIONS:—  |  |                   |   |  |                                 |
| Typhoid Fever     ...     ...                                | —  | 0.00              | 0.00  | 0.00   | 0.01                            |
| Paratyphoid Fever     ...     ...                            | —  | 0.02              | 0.03  | 0.02   | 0.01                            |
| Meningococcal Infection     ...                              | —  | 0.03              | 0.04  | 0.03   | 0.03                            |
| Scarlet Fever     ...     ...                                | 1.59   | 1.11              | 1.20  | 1.20   | 1.10                            |
| Whooping Cough     ...     ...                               | 2.2  | 3.87              | 3.62  | 4.00   | 3.11                            |
| Diphtheria     ...     ...                                   | 0.16   | 0.02              | 0.02  | 0.03   | 0.01                            |
| Erysipelas     ...     ...                                   | 0.13   | 0.14              | 0.15  | 0.12   | 0.15                            |
| Smallpox     ...     ...                                     | —  | 0.00              | 0.00  | 0.00   | —                               |
| Measles     ...     ...                                      | 13.5   | 14.07             | 13.93   | 14.82  | 14.64                           |
| Pneumonia     ...     ...                                    | 1.24   | 0.99              | 1.04  | 0.96   | 0.72                            |
| Acute Poliomyelitis and Polioencephalitis     Paralytic      | 0.05   | 0.03              | 0.03  | 0.03   | 0.02                            |
| Non-Paralytic     ...     ...                                | —  | 0.02              | 0.02  | 0.03   | 0.02                            |
| Food Poisoning     ...     ...                               | —  | 0.13              | 0.15  | 0.08   | 0.23                            |
|  | Rates per 1,000 Live Births.                   |                   |   |  |                                 |
| Deaths under 1 year of age.                                  | 30.7   | 29.6(a)           | 33.9  | 27.6   | 26.4                            |
| Enteritis and Diarrhoea under 2 years of age     ...     ... | —  | 1.4               | 1.6   | 1.0  | 0.7                             |
|  | Rates per 1,000 Total (Live and Still) Births. |                   |   |  |                                 |
| NOTIFICATIONS:—  |  |                   |   |  |                                 |
| Puerperal Fever & Pyrexia...                                 | 7.5  | 10.66             | 13.77   | 8.08   | 14.90                           |

(a) Per 1,000 related live births.

# MATERNAL MORTALITY IN ENGLAND & WALES.

| INTERMEDIATE LIST NO.<br>AND CAUSE.   | Stokesley R.D.C. | No. of Deaths. | Rates per 1,000<br>Total (Live and<br>Still) Births. | Rates per million<br>women aged 15-44. |
|---|------------------|----------------|--|--|
| A115 Sepsis of pregnancy, childbirth<br>and the puerperium ...              | NIL              | 70             | 0.10   |  |
| A116 Abortion with toxæmia ...  | NIL              | 3              | 0.00   | 0                                      |
| A116 Other toxæmias of pregnancy<br>and the puerperium ...                  | NIL              | 167            | 0.24   |  |
| A117 Haemorrhage of pregnancy and<br>childbirth ...                         | NIL              | 91             | 0.13   |  |
| A118 Abortion without mention of<br>sepsis or toxæmia ...                   | NIL              | 37             | 0.05   | 4                                      |
| A119 Abortion with sepsis ...   | NIL              | 66             | 0.09   | 7                                      |
| A120 Other complications of pregnancy,<br>childbirth and the puerperium ... | NIL              | 125            | 0.18   |  |









